



TEWKSBURY WTF IMPROVEMENTS PROJECT

Weekly Progress Report for Week Ending: January 1, 2016

Design Engineer: AECOM
General Contractor: Kinsmen Corporation

I. Work Performed Last Week:

- Backfilled over conduit ductbank for aeration blowers.
- Backfilled standby generator pad subgrade with crushed stone in 8" compacted lifts.
- Installed ductbank from standby generator to Switchgear Building and backfilled.
- Installed rigid conduit stub-ups and applied mastic coating at standby generator pad, Switchgear Building foundation, and north of the Contact Basin.
- Erected formwork and installed reinforcing for standby generator pad and Switchgear Building foundation.
- Poured and finished generator equipment pad and Switchgear Building foundation then covered with concrete curing blankets.
- Installed grounding ring around generator pad and Switchgear Building foundation.



Poured concrete pad for standby generator.



Installed grounding rods around generator pad.



Poured concrete foundation for Switchgear Building.



Installed conduit stub-ups for aeration system along north side of Contact basin.



Monitored curing temperature of generator equipment pad and Switchgear Building foundation.

II. Construction / Public Relation Issues:

- The contractor discussed coordinating chemical deliveries with construction activities next week.

III. Erosion and Sedimentation Control:

- The contractor maintained the silt sock placed at the bottom of the front slope.
- Erosion control will be monitored and maintained throughout the project.

IV. Upcoming Work for Next Week:

- Installation of the ductbank that runs from the Switchgear Building to the Sludge Dewatering Building.
- Soil removal for the temporary access road.

V. Notes:

- Monitored existing antenna cable anchor east of the Contact Basin for signs of movement; no movement detected

Dan Walton
AECOM Resident Representative